

67. A composition according to claim 23, characterized in that the n-alkyl acrylate is n-octyl acrylate.

*D. complete*  
68. A composition according to claim 49, characterized in that the alkyl methacrylate used to form the shell is methyl methacrylate.--

---

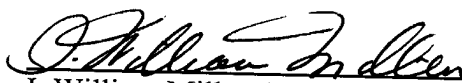
### REMARKS

The purpose of this Supplemental Amendment is to provide a set of claims wherein the grafting agent is diallyl maleate, and wherein there is a lack of covering of the cross-linked nucleus core. Support for diallyl maleate is found, for example in claim 11, and the lack of a covering is established by the language in claim 1 of "not more than 80%" which has been interpreted by the Patent Office as reading on 0%.

Particular patentability is found in the use of diallyl maleate inasmuch as it is a tri-functional grafting agent, not a di-functional grafting agent. Note in particular column 5, lines 8-10 of the cited reference Aoyama et al. 5,360,865 which exemplifies the graft linking monomers as "allyl methacrylate, allyl acrylate, diallylphthalate and the like, all di-functional graft linking agents. It is by the use of the tri-functional graft linking agent diallyl maleate that it is possible to provide an impact additive without a covering layer surrounding the core."

In view of this Supplemental Amendment and the Amendment filed on March 20, 2000, favorable reconsideration is courteously requested.

Respectfully submitted,

  
I. William Millen (Reg. No. 19,544)  
Attorney for Applicant(s)

**MILLEN, WHITE, ZELANO & BRANIGAN, P.C.**  
Arlington Courthouse Plaza I  
2200 Clarendon Boulevard, Suite 1400  
Arlington, VA 22201  
(703) 812-5325  
Internet Address: millen@mwzb.com

**Filed: June 26, 2000**

IWM(pdr):\\K:\PAT\Atocm\67\D1\Suppl Amendment.wpd